RAW SEQUENCE LISTING
PATENT APPLICATION: US/09/888,326A

DATE: 11/06/2002
TIME: 10:15:59

Input Set : A:\seqlist.txt
Output Set: N:\CRF4\11062002\I888326A.raw

```
      4 <110> APPLICANT: Weiner, George
      5        Hartmann, Gunther
      7 <120> TITLE OF INVENTION: Methods for Enhancing Antibody-Induced
      8        Cell Lysis and Treating Cancer
     11 <130> FILE REFERENCE: C1039/7052 (AWS)
     13 <140> CURRENT APPLICATION NUMBER: US 09/888,326A
C--> 14 <141> CURRENT FILING DATE: 2002-10-15
     16 <150> PRIOR APPLICATION NUMBER: US 60/213,346
     17 <151> PRIOR FILING DATE: 2000-06-22
     19 <160> NUMBER OF SEQ ID NOS: 850
     21 <170> SOFTWARE: FastSEQ for Windows Version 3.0
     23 <210> SEQ ID NO: 1
     24 <211> LENGTH: 6
     25 <212> TYPE: DNA
     26 <213> ORGANISM: Artificial Sequence
     28 <220> FEATURE:
     29 <223> OTHER INFORMATION: Synthetic oligonucleotide
W--> 31 <221> NAME/KEY: misc_feature
     32 <222> LOCATION: (0)...(0)
     33 <223> OTHER INFORMATION: phosphorothioate backbone
W--> 35 <400> 1
     36  aaaaaa                                                          6
     38 <210> SEQ ID NO: 2
     39 <211> LENGTH: 20
     40 <212> TYPE: DNA
     41 <213> ORGANISM: Artificial Sequence
     43 <220> FEATURE:
     44 <223> OTHER INFORMATION: Synthetic oligonucleotide
W--> 46 <221> NAME/KEY: misc_feature
     47 <222> LOCATION: (0)...(0)
     48 <223> OTHER INFORMATION: phosphodiester backbone
W--> 50 <400> 2
     51  aaaaaaaaaa aaaaaaaaaa                                          20
     53 <210> SEQ ID NO: 3
     54 <211> LENGTH: 20
     55 <212> TYPE: DNA
     56 <213> ORGANISM: Artificial Sequence
     58 <220> FEATURE:
     59 <223> OTHER INFORMATION: Synthetic oligonucleotide
W--> 61 <221> NAME/KEY: misc_feature
     62 <222> LOCATION: (0)...(0)
     63 <223> OTHER INFORMATION: phosphodiester backbone
W--> 65 <400> 3
```

RAW SEQUENCE LISTING
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Input Set : A:\seqlist.txt
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```
        66·· aaaaaccccc cccccaaaaa                                          20
        68 <210> SEQ ID NO: 4
        69 <211> LENGTH: 20
        70 <212> TYPE: DNA
        71 <213> ORGANISM: Artificial Sequence
        73 <220> FEATURE:
        74 <223> OTHER INFORMATION: Synthetic oligonucleotide
W--> 76 <221> NAME/KEY: misc_feature
        77 <222> LOCATION: (0)...(0)
        78 <223> OTHER INFORMATION: Chimeric phosphorothioate/phosphodiester backbone
        79      with phosphorothioate at 5' and 3' ends
W--> 81 <400> 4
        82  aaaacatgac gttcaaaaaa                                           20
        84 <210> SEQ ID NO: 5
        85 <211> LENGTH: 20
        86. <212> TYPE: DNA
        87 <213> ORGANISM: Artificial Sequence
        89 <220> FEATURE:
        90 <223> OTHER INFORMATION: Synthetic oligonucleotide
W--> 92 <221> NAME/KEY: misc_feature
        93 <222> LOCATION: (0)...(0)
        94 <223> OTHER INFORMATION: phosphorodithioate backbone
W--> 96 <400> 5
        97  aaaacatgac gttcaaaaaa                                           20
        99¨<210> SEQ ID NO: 6
       100 <211> LENGTH: 20
       101 <212> TYPE: DNA
       102 <213> ORGANISM: Artificial Sequence
       104 <220> FEATURE:
       105 <223> OTHER INFORMATION: Synthetic oligonucleotide
W--> 107 <221> NAME/KEY: misc_feature
       108 <222> LOCATION: (0)...(0)
       109 <223> OTHER INFORMATION: chimeric phosphorothioate/phosphodiester backbone
       110      with phosphorothioate at 5' and 3' ends
W--> 112 <400> 6
       113  aaaacatgac gttcgggggg                                          20
       115 <210> SEQ ID NO: 7
       116 <211> LENGTH: 20
       117 <212> TYPE: DNA
       118 <213> ORGANISM: Artificial Sequence
       120 <220> FEATURE:
       121 <223> OTHER INFORMATION: Synthetic oligonucleotide
W--> 123 <221> NAME/KEY: misc_feature
       124 <222> LOCATION: (0)...(0)
       125 <223> OTHER INFORMATION: phosphorodithioate backbone
W--> 127 <400> 7
       128  aaaacatgac gttcgggggg                                          20
       130 <210> SEQ ID NO: 8
       131 <211> LENGTH: 8
```

```
                    RAW SEQUENCE LISTING              DATE: 11/06/2002
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        132 <212> TYPE: DNA
        133 <213> ORGANISM: Artificial Sequence
        135 <220> FEATURE:
        136 <223> OTHER INFORMATION: Synthetic oligonucleotide
.W--> 138 <221> NAME/KEY: misc_feature
        139 <222> LOCATION: (0)...(0)
        140 <223> OTHER INFORMATION: phosphodiester backbone
 W--> 142 <400> 8
        143  aaaacgtt                                              8
        145 <210> SEQ ID NO: 9
        146 <211> LENGTH: 20
        147 <212> TYPE: DNA
        148 <213> ORGANISM:.Artificial Sequence
        150 <220> FEATURE:
        151 <223> OTHER INFORMATION: Synthetic oligonucleotide
 W--> 153 <221> NAME/KEY: misc_feature
        154 <222> LOCATION: (0)...(0)
        155 <223> OTHER INFORMATION: chimeric phosphorothioate/phosphodiester backbone
        156       with phosphorothioate at 5' and 3' ends
 W--> 158 <400> 9
        159  aaaatcaacg ttgaaaaaaa                                20
        161 <210> SEQ ID NO: 10
        162 <211> LENGTH: 21
        163 <212> TYPE: DNA
        164 <213> ORGANISM: Artificial Sequence
        166 <220> FEATURE:
        167 <223> OTHER INFORMATION: Synthetic oligonucleotide
 W--> 169 <221> NAME/KEY: misc_feature
        170 <222> LOCATION: (0)...(0)
        171 <223> OTHER INFORMATION: chimeric phosphorothioate/phosphodiester backbone
        172       with phosphorothioate at 5' and 3' ends
 W--> 174 <400> 10
        175  aaaatctgtg cttttaaaaa a                              21
        177 <210> SEQ ID NO: 11
        178 <211> LENGTH: 20
        179 <212> TYPE: DNA
        180 <213> ORGANISM: Artificial Sequence
        182 <220> FEATURE:
        183 <223> OTHER INFORMATION: Synthetic oligonucleotide
 W--> 185 <221> NAME/KEY: misc_feature
        186 <222> LOCATION: (0)...(0)
        187 <223> OTHER INFORMATION: chimeric phosphorothioate/phosphodiester backbone
        188       with phosphorothioate at 5' and 3' ends
 W--> 190 <400> 11
        191  aaaattgacg ttttaaaaaa                                20
        193 <210> SEQ ID NO: 12
        194 <211> LENGTH: 33
        195 <212> TYPE: DNA
        196 <213> ORGANISM: Artificial Sequence
```

```
     198 <220> FEATURE:
     199 <223> OTHER INFORMATION: Synthetic oligonucleotide
W--> 201 <221> NAME/KEY: misc_feature
     202 <222> LOCATION: (0)...(0)
     203 <223> OTHER INFORMATION: phosphodiester backbone
W--> 205 <400> 12
     206  aaacattctg ggggaatttt aagaagtaaa cat                              33
     208 <210> SEQ ID NO: 13
     209 <211> LENGTH: 39
     210 <212> TYPE: DNA
     211 <213> ORGANISM: Artificial Sequence
     213 <220> FEATURE:
     214 <223> OTHER INFORMATION: Synthetic oligonucleotide
W--> 216 <221> NAME/KEY: misc_feature
     217 <222> LOCATION: (0)...(0)
     218 <223> OTHER INFORMATION: phosphodiester backbone
W--> 220 <400> 13
     221  aaacattctg ggggaatttt aagaagttcc tccctcccc                        39
     223 <210> SEQ ID NO: 14
     224 <211> LENGTH: 33
     225 <212> TYPE: DNA
     226 <213> ORGANISM: Artificial Sequence
     228 <220> FEATURE:
     229 <223> OTHER INFORMATION: Synthetic oligonucleotide
W--> 231 <221> NAME/KEY: misc_feature
     232 <222> LOCATION: (0)...(0)
     233 <223> OTHER INFORMATION: phosphodiester backbone
W--> 235 <400> 14
     236  aaacattctg ggggaatttt gtctagtaaa cat                              33
     238 <210> SEQ ID NO: 15
     239 <211> LENGTH: 17
     240 <212> TYPE: DNA
     241 <213> ORGANISM: Artificial Sequence
     243 <220> FEATURE:
     244 <223> OTHER INFORMATION: Synthetic oligonucleotide
W--> 246 <221> NAME/KEY: misc_feature
     247 <222> LOCATION: (0)...(0)
     248 <223> OTHER INFORMATION: phosphodiester backbone
W--> 250 <400> 15
     251  aacgctcgac cttcgat                                                17
     253 <210> SEQ ID NO: 16
     254 <211> LENGTH: 17
     255 <212> TYPE: DNA
     256 <213> ORGANISM: Artificial Sequence
     258 <220> FEATURE:
     259 <223> OTHER INFORMATION: Synthetic oligonucleotide
W--> 261 <221> NAME/KEY: misc_feature
     262 <222> LOCATION: (0)...(0)
     263 <223> OTHER INFORMATION: phosphodiester backbone
```

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PATENT APPLICATION: US/09/888,326A   TIME: 10:15:59

Input Set : A:\seqlist.txt
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```
W--> 265 <400> 16
    266  aacgctggac cttccat                                          17
    268 <210> SEQ ID NO: 17
    269 <211> LENGTH: 20
    270 <212> TYPE: DNA
    271 <213> ORGANISM: Artificial Sequence
    273 <220> FEATURE:
    274 <223> OTHER INFORMATION: Synthetic oligonucleotide
W--> 276 <221> NAME/KEY: misc_feature
    277 <222> LOCATION: (0)...(0)
    278 <223> OTHER INFORMATION: chimeric phosphorothioate/phosphodiester backbone
    279      with phosphorothioate at 5' and 3' ends
W--> 281 <400> 17
    282  aacgctggac cttccatgtc                                        20
    284 <210> SEQ ID NO: 18
    285 <211> LENGTH: 6
    286 <212> TYPE: DNA
    287 <213> ORGANISM: Artificial Sequence
    289 <220> FEATURE:
    290 <223> OTHER INFORMATION: Synthetic oligonucleotide
W--> 292 <221> NAME/KEY: misc_feature
    293 <222> LOCATION: (0)...(0)
    294 <223> OTHER INFORMATION: phosphodiester backbone
W--> 296 <400> 18
    297  aacgtt                                                       6
    299 <210> SEQ ID NO: 19
    300 <211> LENGTH: 8
    301 <212> TYPE: DNA
    302 <213> ORGANISM: Artificial Sequence
    304 <220> FEATURE:
    305 <223> OTHER INFORMATION: Synthetic oligonucleotide
W--> 307 <221> NAME/KEY: misc_feature
    308 <222> LOCATION: (0)...(0)
    309 <223> OTHER INFORMATION: phosphodiester backbone
W--> 311 <400> 19
    312  aacgttct                                                     8
    314 <210> SEQ ID NO: 20
    315 <211> LENGTH: 7
    316 <212> TYPE: DNA
    317 <213> ORGANISM: Artificial Sequence
    319 <220> FEATURE:
    320 <223> OTHER INFORMATION: Synthetic oligonucleotide
W--> 322 <221> NAME/KEY: misc_feature
    323 <222> LOCATION: (0)...(0)
    324 <223> OTHER INFORMATION: phosphorothioate backbone
W--> 326 <400> 20
    327  aacgttg                                                      7
    329 <210> SEQ ID NO: 21
    330 <211> LENGTH: 8
```

RAW SEQUENCE LISTING ERROR SUMMARY   DATE: 11/06/2002
PATENT APPLICATION: US/09/888,326A   TIME: 10:16:00

Input Set : A:\seqlist.txt
Output Set: N:\CRF4\11062002\I888326A.raw

Please Note:
Use of n and/or Xaa have been detected in the Sequence Listing. Please review the
Sequence Listing to ensure that a corresponding explanation is presented in the <220>
to <223> fields of each sequence which presents at least one n or Xaa.

```
Seq#:69; N Pos. 3,8,14
Seq#:89; N Pos. 18
Seq#:94; N Pos. 14
Seq#:116; N Pos. 3
Seq#:117; N Pos. 3,10,14
Seq#:121; N Pos. 6
Seq#:122; N Pos. 6
Seq#:124; N Pos. 8
Seq#:258; N Pos. 2,6,10,15
Seq#:294; N Pos. 14
Seq#:297; N Pos. 6
Seq#:302; N Pos. 9,11,15
Seq#:325; N Pos. 7
Seq#:355; N Pos. 11
Seq#:369; N Pos. 13
Seq#:378; N Pos. 7
Seq#:379; N Pos. 7
Seq#:385; N Pos. 5
Seq#:467; N Pos. 7,13,18
Seq#:479; N Pos. 2
Seq#:480; N Pos. 2,5,9,12,14,16
Seq#:508; N Pos. 5
Seq#:509; N Pos. 5
Seq#:523; N Pos. 5
Seq#:572; N Pos. 13
Seq#:579; N Pos. 8,17
Seq#:581; N Pos. 8
Seq#:582; N Pos. 8
Seq#:583; N Pos. 8,17
Seq#:606; N Pos. 12
Seq#:618; N Pos. 8
Seq#:619; N Pos. 8
Seq#:620; N Pos. 8
Seq#:621; N Pos. 8,17
Seq#:658; N Pos. 7
Seq#:673; N Pos. 7
Seq#:714; N Pos. 16
Seq#:741; N Pos. 5
Seq#:742; N Pos. 3,8,11,16,19,24
Seq#:773; N Pos. 3
Seq#:843; N Pos. 2
Seq#:844; N Pos. 2
Seq#:845; N Pos. 2
Seq#:846; N Pos. 2
```

RAW SEQUENCE LISTING ERROR SUMMARY   DATE: 11/06/2002
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Input Set : A:\seqlist.txt
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Seq#:847; N Pos. 2,6,13,21
Seq#:848; N Pos. 2,5,13,21
Seq#:849; N Pos. 4,8
Seq#:850; N Pos. 3,5,6

```
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                Input Set : A:\seqlist.txt
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L:14 M:271 C: Current Filing Date differs, Replaced Current Filing Date
L:31 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:35 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:1
L:46 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:50 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:2
L:61 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:65 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:3
L:76 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:81 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:4
L:92 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:96 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:5
L:107 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:112 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:6
L:123 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:127 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:7
L:138 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:142 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:8
L:153 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:158 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:9
L:169 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:174 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:10
L:185 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:190 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:11
L:201 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:205 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:12
L:216 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:220 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:13
L:231 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:235 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:14
L:246 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:250 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:15
L:261 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:265 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:16
L:276 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:281 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:17
L:292 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:296 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:18
L:307 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:311 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:19
L:322 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:326 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:20
L:337 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:341 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:21
L:352 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:356 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:22
L:378 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:382 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:24
L:393 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
```

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```
L:397 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:25
L:408 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:412 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:26
L:423 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:427 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:27
L:438 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:442 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:28
L:453 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:457 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:29
L:479 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:483 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:31
L:494 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:498 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:32
L:531 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:535 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:35
L:546 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:550 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:36
L:561 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:565 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:37
L:587 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:591 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:39
L:602 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:606 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:40
L:617 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:621 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:41
L:632 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:636 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:42
L:647 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:651 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:43
L:662 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:666 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:44
L:677 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:681 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:45
L:692 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:696 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:46
L:718 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:722 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:48
L:733 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:737 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:49
L:748 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:752 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:50
L:763 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:767 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:51
L:778 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:782 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:52
L:793 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:797 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:53
L:808 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:812 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:54
```

```
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                Input Set : A:\seqlist.txt
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L:834 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:838 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:56
L:849 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:853 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:57
L:1034 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:69 after pos.:0
L:1338 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:89 after pos.:0
L:1418 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:94 after pos.:0
L:1748 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:116 after pos.:0
L:1775 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:117 after pos.:0
L:1855 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:121 after pos.:0
L:1878 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:122 after pos.:0
L:1920 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:124 after pos.:0
L:3907 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:258 after pos.:0
L:4431 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:294 after pos.:0
L:4480 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:297 after pos.:0
L:4567 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:302 after pos.:0
L:4911 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:325 after pos.:0
L:5356 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:355 after pos.:0
L:5567 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:369 after pos.:0
L:5706 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:378 after pos.:0
L:5725 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:379 after pos.:0
L:5815 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:385 after pos.:0
L:7011 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:467 after pos.:0
L:7183 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:479 after pos.:0
L:7218 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:480 after pos.:0
L:7644 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:508 after pos.:0
L:7667 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:509 after pos.:0
L:7878 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:523 after pos.:0
L:8617 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:572 after pos.:0
L:8726 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:579 after pos.:0
L:8760 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:581 after pos.:0
L:8779 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:582 after pos.:0
L:8802 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:583 after pos.:0
L:9148 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:606 after pos.:0
L:9330 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:618 after pos.:0
L:9349 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:619 after pos.:0
L:9368 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:620 after pos.:0
L:9391 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:621 after pos.:0
L:9946 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:658 after pos.:0
L:10175 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:673 after pos.:0
L:10804 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:714 after pos.:0
L:11216 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:741 after pos.:0
L:11231 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:742 after pos.:0
L:11704 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:773 after pos.:0
L:12712 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:843 after pos.:0
L:12731 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:844 after pos.:0
L:12750 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:845 after pos.:0
L:12769 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:846 after pos.:0
L:12800 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:847 after pos.:0
```

VERIFICATION SUMMARY   DATE: 11/06/2002
PATENT APPLICATION: US/09/888,326A   TIME: 10:16:00

Input Set : **A:\seqlist.txt**
Output Set: **N:\CRF4\11062002\I888326A.raw**

L:12831 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:848 after pos.:0
L:12850 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:849 after pos.:0
L:12870 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:850 after pos.:0